| | Application No. | Applicant(s) | |
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| Notice of Allowability | 10/531,947 | BROYER ET AL. | |
| Notice of Anowability | Examiner | Art Unit | |
| | Ramesh Krishnamurthy | 3753 | |
| The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED in this apport or other appropriate communication GHTS. This application is subject to | plication. If not included will be mailed in due course. THIS | ive |
| 1. \boxtimes This communication is responsive to <u>communications filed</u> | <u>08/05/2005</u> . | | |
| 2. \boxtimes The allowed claim(s) is/are $\underline{1-21}$. | | | |
| 3. Acknowledgment is made of a claim for foreign priority una) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give 5. CORRECTED DRAWINGS (as "replacement sheets") must (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the deposit of the deposit | been received. been received in Application No cuments have been received in this of this communication to file a reply ENT of this application. itted. Note the attached EXAMINER es reason(s) why the oath or declara at be submitted. on's Patent Drawing Review (PTO- as Amendment / Comment or in the Comment or in the Comment of the drawing he header according to 37 CFR 1.121(sit of BIOLOGICAL MATERIAL resuments. | national stage application from the complying with the requirements. 'S AMENDMENT or NOTICE OF tion is deficient. 948) attached Office action of the back) of d). must be submitted. Note the | |
| Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 07/19/05 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material | 6. ☐ Interview Summary Paper No./Mail Da 8), 7. ☑ Examiner's Amenda | te | |

This office action is responsive to communications filed 08/05/2005.

Claims 1 – 21 are pending.

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with David Kemeny on 06/28/2006.

The application has been amended as follows:

In the Abstract, line 3, "the" has replaced with - - The - -.

In the Abstract, lines 5, 8 and 9, "said" has been replaced with - - the - -.

In the specification, page 1, line 11, -- Background -- has been inserted.

In the specification, page 2, line 10 - - Summary of the Invention - - has been inserted.

In the specification, page 12, line 29, - - Brief Description of the Drawings - - has been inserted.

In the specification, page 13, line 34, - - Detailed Description - - has been inserted.

In claim 12, line 2, "cm3" has been replaced with - - cm³ - -.

In claim 13, line 2, "mm3" (both occurrences) have been replaced with - - mm³ - -.

In claim 15, line 2, "Teflon" has been replaced with - - Polytetrafluoroethylene - -.

2. The following is an examiner's statement of reasons for allowance: The prior art of record neither shows nor teaches a combination for the claimed microactuator that

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comprises in combination with other recited elements means for evacuating the gases from the main chamber.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ramesh Krishnamurthy whose telephone number is (571) 272 - 4914. The examiner can normally be reached on Monday - Friday from 10:00 AM to 6:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eric Keasel, can be reached on (571) 272 - 4929. The fax phone number for the organization where this application or proceeding is assigned is (571) 273 -8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have guestions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Primary Examiner

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